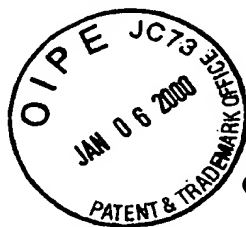


16A
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:
ROBERT D. FALLON
MARK S. PAYNE
STEPHEN K. PICATAGGIO
SHIJUN WU



CASE NO: CL-1035

APPLICATION NO.: 09/116,502

GROUP ART UNIT: 1652

FILED: JULY 16, 1998

EXAMINER: ROBERT A. WAX

FOR: **TRANSFORMED YEAST STRAINS AND
THEIR USE FOR THE PRODUCTION OF
MONOTERMINAL AND DITERMINAL
ALIPHATIC CARBOXYLATES**

Asst. Commissioner for Patents
Washington, D.C. 20231

Sir:

RESPONSE AND AMENDMENT UNDER 37 CFR 1.111

This document responds to the non-final Office Action, Paper 9, mailed 4 August 1999. A Petition for a two-month extension of time in which to respond and the authorization for the payment of the appropriate fee accompany this document. Please enter the following amendments and remarks.

IN THE SPECIFICATION:

Please amend the specification as follows:

At page 7, line 4, after "(D12475", insert therefor --(SEQ ID NO:35)--.

At page 8, line 1, after "(D12475", insert therefor --(SEQ ID NO:35)--.

At page 17, line 21, after "D12475", insert therefor --(SEQ ID NO:35)--.

At page 7, line 5, after "Alk2-A (X55881)", insert therefor --(SEQ ID NO:36)--.

At page 8, line 1, after "Alk2-A (X55881)", insert therefor --(SEQ ID NO:36)--.

At page 17, line 33, delete "(X5881)", insert therefor --(X55881) (SEQ ID NO:36)--.

At page 7, line 5, after "Alk3-A (X55881)", insert therefor --(SEQ ID NO:37)--.

At page 8, line 2, after "Alk3-A (X55881)", insert therefor --(SEQ ID NO:37)--.

At page 17, line 21, after "X55881", insert therefor --(SEQ ID NO:37)--.

At page 7, line 5, after "(D12716", insert therefor --(SEQ ID NO:38)--.

At page 8, line 2 after "(D12716", insert therefor --(SEQ ID NO:38)--.

At page 17, line 34 after "(D12716", insert therefor --(SEQ ID NO:38)--.

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASST. COMMISSIONER FOR PATENT, WASHINGTON, D.C. 20231, ON THIS DATE.

1/4/2000
DATE

Mary Beth Pitcher
MARY BETH PITCHER